UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

56436

7590

10/16/2007

3COM CORPORATION 350 CAMPUS DRIVE MARLBOROUGH, MA 01752-3064

EXAMINER SHINGLES, KRISTIE D ART UNIT PAPER NUMBER 2141

DATE MAILED: 10/16/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/054,422	01/22/2002	Simon Peter Valentine	3736-US	5221

TITLE OF INVENTION: METHOD AND APPARATUS FOR DETERMINING UNMANAGED NETWORK DEVICES IN THE TOPOLOGY OF A

NETWORK

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
,	nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/16/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further condicated unless correcte maintenance fee notificat	d below or directed oth	g the Patent, advance of erwise in Block 1, by (orders and notification (a) specifying a new co	of m orresp	aintenance fees woondence address;	and/or	mailed to the current (b) indicating a sepa	correspondence address trate "FEE ADDRESS" f
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	1	Fee(s	s) Transmittal. Thi	s certif	icate cannot be used f	r domestic mailings of the or any other accompanying or formal drawing, mu
56436	7590 10/16	/2007			Cort	rificate	of Mailing or Trans	mission
3COM CORPC 350 CAMPUS D MARLBOROUC		4		I here State addre trans	eby certify that this Postal Service wessed to the Mail mitted to the USP	s Fee(s ith suf Stop FO (57	Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	g deposited with the Unite st class mail in an envelog above, or being facsima ate indicated below.
								(Depositor's name
								(Signatur
•		·	, ,					(Date
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ror		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/054,422	01/22/2002	··· =	Simon Peter Valenti	ne			3736-US	5221
TITLE OF INVENTION NETWORK	I: METHOD AND AP	PARATUS FOR DETE	ERMINING UNMANA	GED	NETWORK DE	VICES	IN THE TOPOLOG	GY OF A
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300		\$0		\$1740	01/16/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
SHINGLES,	KRISTIE D	2141	709-252000					
Address form PTO/SE "Fee Address" indi	ondence address (or Cha	nge of Correspondence	2. For printing on t (1) the names of u or agents OR, alten (2) the name of a s registered attorney 2 registered patent listed, no name wil	p to nativ ingle or ag attor	3 registered paten ely, e firm (having as a gent) and the name neys or agents. If	memb	er a 2 p to	
recordation as set forth	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assigned below, no assigned letion of this form is NO	e data will appear on the DT a substitute for filing (B) RESIDENCE: (C)	ne pa g an a CITY	etent. If an assignussignment. and STATE OR C	OUNT	RY)	ocument has been filed f
Please check the appropri	iate assignee category or	categories (will not be p	printed on the patent):	LJ.	Individual	rporati	on or other private gro	oup entity Governme
	are submitted: o small entity discount p of Copies	permitted)	Ab. Payment of Fee(s): (A check is enclosed Payment by credit The Director is he overpayment, to D	ed. t card	1. Form PTO-2038	is atta	ched.	shown above) ficiency, or credit any n extra copy of this form)
	s SMALL ENTITY statu	is. See 37 CFR 1.27.		_	-		ΓΙΤΥ status. See 37 Cl	
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accept tes Patent and Trademar	ed from anyone other th k Office.	an th	ne applicant; a regi	stered a	attorney or agent; or th	ne assignee or other party
Authorized Signature					Date			
	e				_			
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	fighty is governed by 35 if application form to the ons for reducing this builting in 22313-1450. DC	FR 1.311. The informat U.S.C. 122 and 37 CFF USPTO. Time will var rden, should be sent to t O NOT SEND FEES OR	ion is required to obtain 1.14. This collection is y depending upon the i he Chief Information O COMPLETED FORM	or restindiving	etain a benefit by the imated to take 12 reduced to	he publ minutes mment Traden S. SENI	ic which is to file (and to complete, including son the amount of the lark Office, U.S. Deportor TO: Commissioner	d by the USPTO to process ag gathering, preparing, as me you require to comple artment of Commerce, P. for Patents, P.O. Box 145

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
10/054,422	01	/22/2002	Simon Peter Valentine	3736-US	5221				
56436	7590	10/16/2007	:	EXAM	EXAMINER				
3COM CORP	ORATION		SHINGLES,	SHINGLES, KRISTIE D					
350 CAMPUS DRIVE				ART UNIT	PAPER NUMBER				
MARLBOROUGH, MA 01752-3064			2141 DATE MAILED: 10/16/200	7					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 428 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 428 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.